

ATTACHMENT TO:  
Dated:

SATELLITE COMMUNICATIONS REQUIREMENTS

1. Type of service required beyond normal narrative staff traffic; e.g., EKG transmissions; secure voice, computer interface, facsimile, etc. The reference already indicated that there would be requirements for transmitting digitalized data, including spoken voice and facsimile from all stations at which medical technicians and/or physicians have been assigned. Please indicate what stations will be involved.
2. How many locations/stations will require service simultaneously?
3. Will service be required full-time, part-time, or on a shared or on an on-call basis? If part-time, how many hours per day? If shared or on-call, please provide an estimate on the frequency of usage in addition to the hours per day.
4. If multiple requirements exist, as they apparently do (spoken voice, facsimile, computer interface, etc.), please list in descending order of priority.
5. When will services be required at each location?
6. What data rates are required for each type of service?
7. Will service be required both ways or only in one direction? If in only one direction, will it be needed to the field station or from the field station?
8. If possible, please provide a "best guess" analysis of what your operating scenario will look like in the mid-1980's (1982-1987) from a communications requirements standpoint.
9. Remarks.